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Submitted by: <i>L. Deschere</i>	Atty Docket No. UM939	Serial No. 08/224,961
Linda M. Deschere	Applicant Gerard A. Mourou, et al	
Reg. No: 34,811	Filing Date 04/08/94	Group 2501 <i>2106</i>

U.S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Subclass	Filing Date (if approp)

FOREIGN PATENT DOCUMENTS

						Translation	
Document Number	Date	Country	Class	Subclass	Yes	No	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>69E</i>	D.H. Reitze, X. Wang, H. Ahn, and M.C. Downer, "Femtosecond Laser Melting of Graphite", Physical Review B, Vol. 40, No. 17, December 15, 1989
<i>69E</i>	F. Müller, K. Mann, P. Simon, J.S. Bernstein, and G.J. Zaal, "A Comparative Study of Decomposition of Thin Films by Laser Induced PVD with Femtosecond and Nanosecond Laser Pulses", SPIE, Vol. 1858, 464-475, 1993

Examiner

Geoffrey S. Evans

Date Considered

May 11, 1996

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<i>GSE</i>	S. Küper and M. Stuke, "Femtosecond uv Excimer Laser Ablation", Applied Physics B, Vol. 44, 199-204, 1987
<i>GSE</i>	S. Preuss, M. Späth, Y. Zhang, and M. Stuke, "Time Resolved Dynamics of Subpicosecond Laser Ablation", Applied Physics Letters, Vol. 62, No. 23, 3049-3051, June 7, 1993
<i>GSE</i>	A.M. Malvezzi, N. Bloembergen, and C.Y. Huang, "Time-Resolved Picosecond Optical Measurements of Laser-Excited Graphite, Physical Review Letters, Vol. 57, No. 1, 146-149, July 7, 1986

Examiner	<i>Geoffrey S. Evans</i>	Date Considered	<i>May 11, 1996</i>
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<i>692</i>	C.V. Shank, R. Yen, and C. Hirlimann, "Time-Resolved Reflectivity Measures of Femtosecond-Optical-Pulse-Induced Phase Transitions in Silicon", Physical Review Letters, Vol. 50, No. 6, 454-457, February 7, 1983	+
<i>650</i>	C.V. Shank, R. Yen, and C. Hirlimann, "Femtosecond-Time-Resolved Surface Structural Dynamics of Optically Excited Silicon", Physical Review Letters, Vol. 51, No. 10, 900-902, September 5, 1983	+
<i>692</i>	C.V. Shank and M.C. Downer, "Femtosecond Dynamics of Highly Excited Semiconductors", Mat. Res. Soc. Symp. Proc., Vol. 51, 15-23, 1985	+

Examiner

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Date Considered

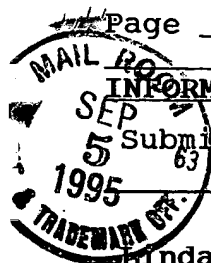
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<i>GSE</i>	English Abstract for DE 41 19024 A1	12/17/92	Germany	—	—	XX		
<i>GSE</i>	DE 41 19024 A1	12/17/92	Germany	—	—		XX	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>GSE</i>	International Search Report Form PCT/ISA/210 Dated 31 July 1995 and Mailed 04 August 1995
<i>GSE</i>	M.W. Berns et al., "Laser Microsurgery in Cell and Developmental Biology", Science, Vol. 213, No. 31, 505-513, July 1981
<i>GSE</i>	G.L. LeCarpentier et al., "Continuous Wave Laser Ablation of Tissue: Analysis of Thermal and Mechanical Events", IEEE Transactions on Biomedical Engineering, Vol. 40, No. 2, 188-200, February 1993
<i>GSE</i>	C. LeBlanc, "Realization and Characterization of a High Intensity Femtosecond Laser System Based on all Titanium Doped Sapphire", Annales de Physique, Vol. 19, No. 1, Abstract, February 1994

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*Geoffrey S. Evans**May 11, 1996*

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